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CLAIMS:

1. (Original) A method of detecting the position of a foot during a jump takeoff, comprising the

steps of:

- (a) providing a plurality of light beams;
- (b) providing a plurality of light detectors for sensing said plurality of light beams;
- (c) enabling at least one light beam at a time of said plurality of light beams, enabling at least one light detector corresponding to said at least one light beam;
- (d) indicating the presence or absence of each one of said plurality of light beams; and
- (e) displaying the position of a foot during a jump takeoff.

2. (Original) The method of detecting the position of a foot during a jump takeoff of claim 1, further comprising the step of:

collimating each one of said plurality of light beams, collimating each one of said plurality of light detectors.

3. (Original) The method of detecting the position of a foot during a jump takeoff of claim 2, further comprising the step of:

collimating each one of said plurality of light beams and light detectors by placing an aperture in front of each one of said plurality of light beams and light detectors.

4. (Original) The method of detecting the position of a foot during a jump takeoff of claim 1, further comprising the step of:

enabling said plurality of light beams and said plurality of light detectors sequentially.

5. (Original) The method of detecting the position of a foot during a jump takeoff of claim 1, further comprising the step of:

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storing the presence or absence of each of said plurality of light beams in a memory.

6. (Original) The method of detecting the position of a foot during a jump takeoff of claim 1, further comprising the step of:

recalling said presence or absence of each of said plurality of light beams from said memory by a recall switch activation.

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18. (Original) A jump takeoff position indicator system for detecting and displaying the foot position of an athlete when starting a jump, comprising;

- (a) an infrared light beam emitting device for emitting a plurality of infrared light beams;
- (b) an infrared light beam detecting device for detecting the presence of said plurality of infrared light beams;
- (c) a collimating means for collimating the emission and detection of said plurality of infrared light beams;
- (d) a synchronization means for synchronizing the emission of said plurality of infrared light beams with the detection of said light beams by said infrared light beam detecting device;
- (e) a display means for displaying the presence or absence of said plurality of infrared light beams;
- (f) a memory for storing the status of said plurality of infrared light beams at the moment of takeoff; and
- (g) a recall switch for recalling and displaying said status on said display means; whereby the foot position at jump takeoff is stored and displayed at the desired time.